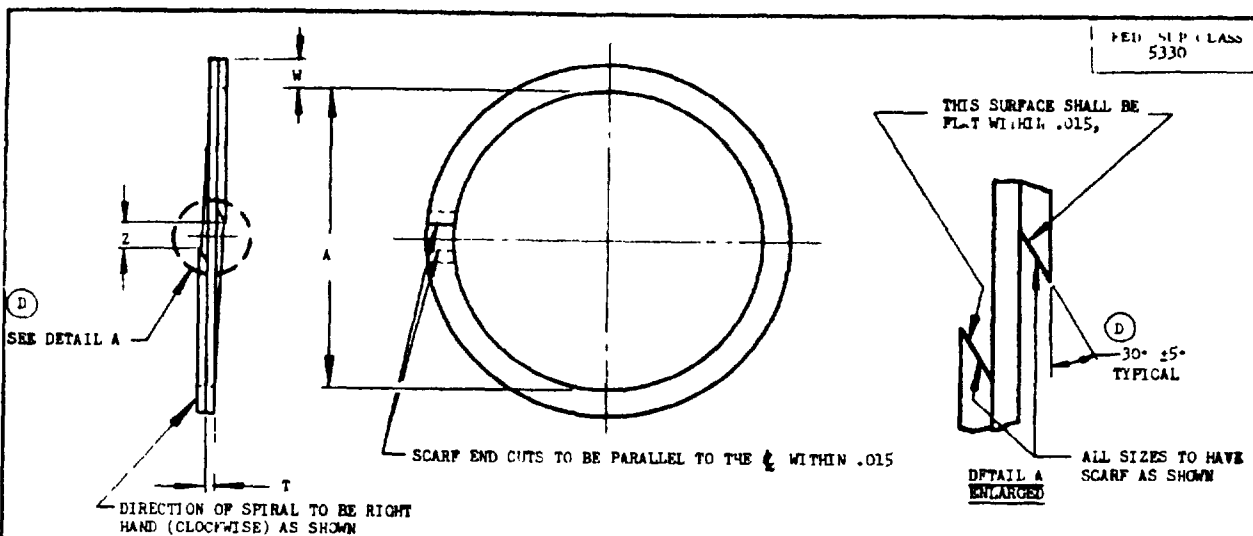


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DASH NO.	A NOM ID	T		W		Z	
		MAX	MIN	MAX	MIN	MAX	MIN
-1	.125						
-2	.156						
-3	.188						
-4	.219			.056	.054	.062	.032
-5	.250						
-6	.312						
-7	.375						
-8	.375						
-9	.438						
-10	.500						
-11	.562			.089	.087	.078	.032
-12	.625						
-13	.688						
-14	.750	.029	.025				
-15	.750						
-16	.812						
-17	.875						
-18	.938						
-19	1.000						
-20	1.062						
-21	1.125			.122	.120	.093	.047
-22	1.188						
-23	1.250						
-24	1.312						
-25	1.375						
-26	1.438						
-27	1.500						
-28	1.500	.036	.031	.186	.184	.188	.062
-29	1.625						
-30	1.750						

DASH NO.	A NOM ID	T		W		Z	
		MAX	MIN	MAX	MIN	MAX	MIN
-31	1.875						
-32	2.000						
-33	2.125						
-34	2.250						
-35	2.375	.036	.031	.186	.184	.188	.062
-36	2.500						
-37	2.625						
-38	2.750						
-39	2.875						
-40	3.000						
-41	3.125						
-42	3.250						
-43	3.375						
-44	3.500						
-45	3.625						
-46	3.750	.036	.031	.186	.184	.250	.093
-47	3.875						
-48	4.000						
-49	4.125						
-50	4.250						
-51	4.375						
-52	4.500						
-53	4.625						
-54	4.750						
-55	4.875						
-56	5.000	.052	.046	.239	.237	.312	.188
-57	5.125						
-58	5.250						
-59	5.375						
-60	5.500						

DASH NO.	A NOM ID	T		W		Z	
		MAX	MIN	MAX	MIN	MAX	MIN
-61	5.625						
-62	5.750						
-63	5.875						
-64	6.000						
-65	6.250						
-66	6.500						
-67	6.750						
-68	7.000						
-69	7.250						
-70	7.500						
-71	7.750						
-72	8.000						
-73	8.500						
-74	9.000						
-75	9.500						
-76	10.000	.052	.046	.239	.237	.312	.188
-77	10.500						
-78	11.000						
-79	11.500						
-80	12.000						
-81	12.500						
-82	13.000						
-83	13.500						
-84	14.000						
-85	14.500						
-86	15.000						
-87	15.500						
-88	16.000						

## MATERIAL SPECIFICATION.

SURFACES MUST BE SMOOTH AND FREE FROM IRREGULARITIES

DIMENSIONS IN INCHES

Z GAP DIMENSION TO BE MET WITH RETAINER OVER A MANDREL TO NOMINAL ID  $\pm .000$ ,  $\pm .002$ 

DASH NUMBERS OF THESE RETAINERS CORRESPOND TO THE DASH NUMBERS OF AM627 PACKINGS

COILS TO BE FLAT AND TO REMAIN CLOSED WITHIN .250 INCH TOTAL IN THE FREE CONDITION.

(D) SHEET 2 ADDED.

THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN

REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

THIS DOCUMENT HAS BEEN PROMULGATED BY THE DEPARTMENT OF DEFENSE AS THE MILITARY STANDARD TO LIMIT THE SELECTION OF THE ITEM, PRODUCT, OR DESIGN COVERED HEREIN IN ENGINEERING, DESIGN, AND PROCUREMENT. THIS STANDARD SHALL BECOME EFFECTIVE NOT LATER THAN 90 DAYS AFTER THE LATEST DATE OF APPROVAL SHOWN.

CUSTODIANS  
Navy - BuAer  
Air Force  
Army - Ord

OTHER INT.  
A -  
A - Ord, Ship  
AF -

MILITARY STANDARD

RETAINER, PACKING, BACK-UP, TEFLON

MS28782

PROCUREMENT SPECIFICATION  
MIL-R-8791

SUPERSEDES

SHEET 1 OF 2

FED SUP CLASS  
5330

D	DASH NO.	FIIN	D	DASH NO.	FIIN	D	DASH NO.	FIIN
	-1			-31			-61	
	-2			-32			-62	
	-3			-33			-63	
	-4			-34			-64	
	-5			-35			-65	
	-6			-36			-66	
	-7			-37			-67	
	-8			-38			-68	
	-9			-39			-69	
	-10			-40			-70	
	-11			-41			-71	
	-12			-42			-72	
	-13			-43			-73	
	-14			-44			-74	
	-15			-45			-75	
	-16			-46			-76	
	-17			-47			-77	
	-18			-48			-78	
	-19			-49			-79	
	-20			-50			-80	
	-21			-51			-81	
	-22			-52			-82	
	-23			-53			-83	
	-24			-54			-84	
	-25			-55			-85	
	-26			-56			-86	
	-27			-57			-87	
	-28			-58			-88	
	-29			-59				
	-30			-60				

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CUSTODIANS Navy - BuAer Air Force Army - Ord	OTHER INT A - N - Ord, Ships AF -	<b>MILITARY STANDARD</b>		<b>MS28782</b>
		RETAINER, PACKING, BACK-UP, TEFLON		
PROCUREMENT SPECIFICATION MIL-R-8791		SUPERSEDES:		SHEET 2 OF 2

APPROVED  
REVISED D FOR CHANGES SEE SHEETS 1 AND 2

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